Charge to the Independent Review Panel (IRP) of the Delta Risk Management Strategy (DRMS)

The IRP will provide written reviews that focus on the strengths and weaknesses of the technical material in the DRMS Phase 1 and 2 Reports. The reviews will be conducted with consideration to the DRMS project scope of work, including the project timeline and budget, so that review comments will be reasonable, constructive and useful. Additionally, where appropriate, the IRP may recommend specific actions to enhance the value of the DRMS effort; these recommendations may fall within the existing scope of the DRMS project, or they may address areas beyond the original project scope that require additional effort.

The IRP will focus on the following subject areas and questions:

- 1. Information Gathering: Has the most appropriate scientific information been used in developing all technical areas? Are the methods of collecting information (existing or new) understandable, scientifically defensible, fully documented and the best available? What information (e.g. data, conceptual models, etc.) was not considered that should have been presented or addressed?
- 2. Information Analysis and Results: Have processes and methodologies (e.g. analyses of data) been used that are understandable, scientifically defensible, fully documented and appropriate? What results are missing that could reasonably be obtained? Are the modeling and risk analysis approaches employed defensible and consistent with other large scale projects elsewhere in the nation and internationally?
- 3. Findings and Conclusions: How well are the key findings and conclusions supported by the stated data, methodologies or conceptual models, and analysis results?